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APR:1 0 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/536,714

Applicant

: Debruyne, et al.

Filed

: MAY 27, 2005

Title

COCHLEAR IMPLANT DRUG DELIVERY DEVICE

Art Unit

3738

Examiner

TO BE ASSIGNED

Atty Docket No.

COCH-0149-US1

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The below-identified communication(s) is (are) submitted in the above-captioned application or proceeding:

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Cover Letter

(1 page)

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Information Disclosure Statement

(2 pages)

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Forms SB08a and b

(2 pages)

O With fourteen (14) non-patent citations

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Patent Fee Transmittal Form for FY 2007 (1 page)

Respectfully submitted,

Michael G. Verga

Registration Number 39,410 Customer Number: 22,506

Tel.: (703) 563-2005

JAGTIANI + GUTTAG

Democracy Square Business Center 10363-A Democracy Lane Fairfax, Virginia 22030 (703) 591-2664

April 10, 2007

Patent Fee Transmittal for FY 2007 Applicant(s) Claims Small Entity Status 37 C.F.R. 27

TOTAL AMOUNT OF PAYMENT

Application No. Filing Date Named Inventor Examiner Name Art Unit Attorney Docket No.

10/536,714 27-May-05 DEBRUYNE, Kristine To be assigned 3738 COCH-0149-US1

FEE CALCULATION																
1. Filing Fees		Large Entity		Small	Entity		Extra Claim Fo	ee								
Application Type	Description	Code (\$)		Code	(\$)	Paid	Claims as Filed			Extra	Large I	Entity	Small E	ntity		
	Basic	1011	300	2011	150	\$ -				Claims	Code	(\$)	Code	(\$)	Р	aid
Utility	Examination	1311	200	2311	100	\$ -	al Claims	0	- 20 =	0 x	1201	50	2201	25	\$	
	Search	1111	500	2111	250	\$ -	ependent	0	- 3 =	0 x	1202	200	2202	100	\$	
	Basic	1012	200	2012	100	\$ -	Itiple Dependent				1203	360	2203	180	\$	
Design	Examination	1312	130	2312	65	\$ -	Claims as Amend	ded								
	Search	1112	100	2112	50	\$ -	After			Present	Large l	Entity	Small E	ntity		
	Basic	1013	200	2013	100	\$ -	Amnt	Hig	hest Paid		Code	(\$)	Code	(\$)	ρ	aid
Plant	Examination	1313	160	2313	80	\$ -	al Claims 17].[17 *	= 0 x	1201	50	2201	25	\$	-
	Search	1113	300	2113	150	\$ -	ependent 4	7.Г	4 **	= 0 x	1202	200	2202	100	\$	-
	Basic	1014	300	2014	150	\$ -	st Presentation of Mult	Itiple Depe	endent		1203	360	2203	180	\$	-
Reissue	Examination	1114	600	2114	300	\$ -	* Less than 20, e	enter 20 ** L	ess than 3, e	nter 3						
	Search	1314	500	2314	250	\$ -	Extra Page Fe	e			Larg	e Entity	Small E	ntity		
Provisional	Basic	1005	200	2005	100	\$ -	Total Pages		Extra Pag	jes	Code	(\$)	Code	(\$)	P	aid
	Basic	1631	300	2631	150	\$ -	0	-100	0	x	1081	250	2081	125	\$	-
National Stage	Examination	1633	200	2633	100	\$ -	ubtotal for App	plication	n Fee	s		·				
- -	Search	1632	500	2632	250	\$ -	\$	-]+ 2	2 \$	- +	3 [\$]=	\$		
4. Additional Fees	4. Additional Fees Large Entity Small Entity Large Entity Small Entity															
Description		Code (\$)	Code	(\$)	Paid	Des	scription (cont.)		Code	(\$)	Code	(\$)	F	Paid
Extension for response first	month	1251	120	2251	60	\$ -	Recording each Assig	gnment			8021	40	8021	40	\$	-
Extension for response seco	ond month	1252	450	2252	225	\$ -	Submission of IDS				1806	180	1806	180	\$	-
Extension for response third	d month	1253 1,	020	2253	510	\$ -	Request for Cont. Exa	amination	(RCE)		1801	790	2801	395	\$	
Extension for response four	th month	1254 1,	590	2254	795	\$ -	Filing Submission After	er Final			1809	790	2809	395	\$	-
Extension for response fifth	month	1255 2,	160	2255	1,080	\$ -	Surcharge - late filing	fee or oa	ıth		1051	130	2051	65	\$	-
Notice of Appeal		1401	500	2401	250	\$ -	Surcharge - late provi	risional fee	е		1052	50	2052	25	\$	
Filing a Brief in Support of a	n Appeal	1402	500	2402	250	\$ -	Non-English Specifica	ation			1053	130	1053	130	\$	
Request for Oral hearing		1403 1,	000	2403	500	\$ -	Processing Fee 37 CF	FR 1.17(c	1)		1807	50	1807	50	\$	-
Petitions under 1.17(f)		1462	400	1462	400	\$ -	Request for Ex Parte	Reexam	ination		1812	2,520	1812	2,520	\$	-
Petitions under 1.17(g)		1463	200	1463	200	\$ -	Request Pub. of SIR p	prior to a	ction		1804	920	1804	920	\$	-
Petitions under 1.17(h)		1464	130	1464	130	\$ -	Request Pub. of SIR a	after actio	on		1805	1,840	1805	1,840	\$	-
Petition - public use proceed	ding	1451 1,	510	1451	1,510	\$ -	Each Add. Invention 6	Examined	j		1810	790	2810	395	\$	
Petition to Revive - Unavoid	lable	1452	500	2452	250	\$ -	Expedited Examination	on (Desig	n)		1802	900	1802	900	\$	-
Petition to Revive - Unintent	tional	1453 1,	500	2453	750	\$ -	Unintentionally Delaye	red Priorit	y Claim		1453	1,370	1453	1,370	\$	
Utility Issue Fee		1501 1,	400	2501	700	\$ -	Certificate of Correction	ion			1811	100	1811	100	\$	•
Design Issue Fee		1502	800	2502	400	s -	Maintenance Fees 3.5	.5 years			1551	900	2551	450	\$	-
Plant Issue Fee		1503 1,	100	2503	550	\$ -	Maintenance Fees 7.5	.5 years			1552	2,300	2552	1,150	\$	-
Reissue Issue Fee		l		2511	700		Maintenance Fees 11				1553	3,800	2553	1,900	\$	-
Publication Fee		1504	300	1504	300	\$ -	Surcharge - Late Payment 6 mos.		1554	130	2554	65	\$	-		
Statutory Disclaimer				2814	65		Other fee				•		•		\$	-
(cont.) Additional Fee Subtotal 4 \$																

METHOD OF PAY	MENT (Check all that apply)	Submitted by:						
✓ Credit Card (Provide credit ca	Name	Michael G. Verga	Reg. No.	39,410				
✓ Deposit Account No. 10-0233-COCH-0149-US1		Firm Jagtiani + Guttag						
	10-0233-COCH-0149-051	Address A	10363-A Democracy Lar	30				
For the above-identified deposit a	Telephone	703.591.2664	Fax	703.591.5907				
To charge the above	-identified fee.		1					
To charge any addition 1.16, 1.17, 1.18, 1.20 deposit account num	onal fees which may be required under 37 CFR of and 1.492 or credit any overpayment to the ber listed above.	M	Signature	10 Apr	ML 2017 Date			

Revised 01-2006

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1 0 2007 gg In the Enited States Patent and Trademark Office

Application 16 RADEAN 10/536,714

Applicant : DEBRUYNE, ET AL. Filed : AUGUST 9, 2006

Title : COCHLEAR IMPLANT DRUG DELIVERY DEVICE

Art Unit : 3738

Examiner : TO BE ASSIGNED

Atty Docket No. : COCH-0149-US1

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.51(d), 1.56, 1.97 and 1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO/SB/08. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith, except that a copy of any U.S. patent application identified herein or any patent, publication or other information listed herein cited or submitted in a prior application relied upon for an earlier filing date under 35 U.S.C. § 120 and identified below, is not submitted herewith.

CERTIFICATION

This Information Disclosure Statement is submitted within three months of (i) the filing date of the above-identified U.S. National Patent application, or (ii) before the first office action on the merits, or (iii) the date of entry into the U.S. National Stage of the above-identified International Application, or (iv) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit** Account Number 10-0233-COCH-0149-US1.

Application Number: 10/536,714

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Respectfully submitted,

Michael G. Verga

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March 30, 2007

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of ; ired to respond to

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INFORMATION DISCLOS STATEMENT BY APPE

(Use as many sheets as necessary)

o a collection of information unless it contains a valid OMB control number.						
Complete If Known						
Applicant Number	10/536,714					
Filing Date	August 9, 2006					
First Named Inventor	Debruyne, Kristine					
Art Unit	3738					
Examiner Name	To be assigned					
Attorney Docket Number	COCH-0149-US1					

			U.S. PATENT I	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,697,951	12-16-97	Harpstead, et al.	
	1	US- 5,929,041	07-27-99	Magal	
		US- 6,309,410	10-30-01	Kuzma, et al.	
		US- 4,532,930	08-06-85	Crosby, et. al.	
		US- 5,531,780	07-02-96	Vachon	
		US- 5,755,474	05-26-98	Daly, et al.	
		US- 5,975,085	11-02-99	Rise	
		US- 6,038,484	03-14-00	Kuzma	
		US- 6,078,841	06-20-00	Kuzma	
	i	US- 6,125,302	09-26-00	Kuzma	
		US- 6,163,729	12-19-00	Kuzma	
		US- 6,304,787	10-16-01	Kuzma et al.	
		US- 5,066,278	11-19-91	Hirschberg, et al.	
		US- 5,653,742	08-05-97	Parker, et al.	
		US- 4,357,497	11-02-82	Hochmair, et al.	
		US- 5,458,631	10-17-95	Xavier, Ravi	
		US- 4,819,662	04-11-89	Heil, et al.	
		US- 6,038,482	03-14-00	Vachon, David J.	
		US- 6,259,951	07-10-01	Kuzma, et al.	
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	FOREIGN PATENT DOCUMENTS						
Examiner Cite		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	т6	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ^{5 (if known)}	MM-DD-YY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	ļ '	
		WO 00/71063	11-30-00	Cochlear Limited			
	 	DE 100 320 000 A1 (English abstract)	01-26-01	Donovan			
		WO 99/55360 A1	11-04-99	Soykan			
		WO 02/32498 A1	04-25-02	Cochlear Limited			
	1	WO 02/41666 A1	05-23-02	Cochlear Limited			
		WO 97/10784	03-27-97	Cochlear Limited			
***************************************	1	WO 99/00067	01-07-99	The University of Iowa Research Foundation			
		WO 02/41666	05-23-02	Cochlear Limited			

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Exami	ner's	Date	
Signat	ure	Consider	red

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant Number 10/536,714 Filing Date August 8, 2006 First Named Inventor Debruyne, Kristine Art Unit 3738 **Examiner Name** To be assigned Attorney Docket Number COCH-0149-US1

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		ALTSCHULER, ET AL., "Rescue and Regrowth of Sensory Nerves Following Deafferentation by Neurotrophic Factors," November 28, 1999, Annals New York Academy of Sciences. 884:305-11.					
		Supplementary European Search Report for EP 01 99 4538, dated May 27, 2005					
		International Preliminary Examination Report for PCT/AU01/01479,					
		Supplementary Partial European Search Report for EP 03 70 2212 dated June 23, 2006					
		International Search Report, PCT/AU01/01479 dated December 3, 2001					
		Written Opinion, PCT/AU01/01479 dated January 28, 2002.					
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Examiner's	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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